

UNITED STATES PATENT AND TRADEMARK OFFICE

20

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.nspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/955,916	(09/18/2001	Matthew J. Chalek	7097.02.01	9399
26092	7590	07/02/2003		•	
KYLE W. F			EXAMINER		
5490 AUTU GREENWO		AGE, CO 80111	BROWN, MICHAEL A		
				ART UNIT	PAPER NUMBER
				3764	14
				DATE MAILED: 07/02/2003	' T

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

	A M M 0.1 -	Applicant(s)
	Application No.	Matthew Chalek
Office Action Summary		
	Michael B	noun 3764
—The MAILING DATE of this communication ap		
Period for Reply	T TO EXPIRE 3	MONTH(S) FROM THE MAILING DATE
A SHORTENED STATUTORY PERIOD FOR REPLY IS SE OF THIS COMMUNICATION.		
 Extensions of time may be available under the provisions of 37 C from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days If NO period for reply is specified above, such period shall, by de Failure to reply within the set or extended period for reply will, by 	, a reply within the statutory minin	num of thirty (30) days will be considered timely. on the mailing date of this communication .
Status		
☐ Responsive to communication(s) filed on		•
m Tute estion in CIMAI		
 I his action is FINAL. Since this application is in condition for allowance exaccordance with the practice under Ex parte Quayle 	cept for formal matters, pro , 1935 C.D. 1 1; 453 O.G. 21	secution as to the ments is closed in [3.
Disposition of Claims	18 0 70 -2	2.2
Disposition of Claims Claim(s) 4 3 6 - 12 / 4 / 6	-10 and a	is/are pending in the application. is/are withdrawn from consideration.
Of the above claim(s)		
□ Clajm(s)	-1220-22	is/are allowed.
\Box Claim(s) $\frac{1}{4}$ $\frac{3}{6}$ $\frac{6-12}{4}$ $\frac{14}{6}$ $\frac{16-18}{4}$	FOL C	is/are rejected.
□ Claim(s)		is/are objected to.
□ Claim(s)————————————————————————————————————		 are subject to restriction or election requirement.
Application Papers		
☐ See the attached Notice of Draftsperson's Patent D	rawing Review, PTO-948.	t □ disapproved
☐ The proposed drawing correction, filed on	IS approved	r
☐ The drawing(s) filed on is/are	objected to by the Examine	•
☐ The specification is objected to by the Examiner.	iner	
☐ The oath or declaration is objected to by the Exam	II IOI .	
Priority under 35 U.S.C. § 119 (a)-(d)	. W	(a)_(d)
☐ Acknowledgment is made of a claim for foreign price	onty under 35 U.S.C. § 11 9(a)-(u). s have been
☐ All ☐ Some* ☐ None of the CERTIFIED cop	nes of the phonty document	
□ received.□ received in Application No. (Series Code/Serial	Number)	•
☐ received in this national stage application from	the International Bureau (PC	T Rule 1 7.2(a)).
*Certified copies not received:		·
Attachment(s)		
☐ Information Disclosure Statement(s), PTO-1449, F	apo. 110(-).	☐ Interview Summary, PTO-413
Notice of Reference(s) Cited, PTO-892		□Notice of Informal Patent Application, PTO-15
☐ Notice of Draftsperson's Patent Drawing Review, I	PTO-948	☐ Other
☐ NOTICE OF DEATHS PERSONS F ALERT DIAMING FROM NO.		
	Office Action Summary	

Application/Control Number: 09/955,916

Art Unit: 3764

٠,

DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1, 3, 6-12, 14, 16-18 and 20-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rosewald in view of Hubbard.

Rosewald discloses in figures 3-4 a therapeutic wrap comprising an elongated flexible strip 12 of elastic material (col. 5, line 23), having first and second end (the ends at 18' and 20'), a sheet 44 of elastic material (col. 5, lines (54-55), forming a pocket 42 having an opening (col. 5, lines 51-52), a plurality of attachment elements (26, 28 and 38) and the strip is made of neoprene. The pocket is positioned proximate the mid portion (fig. 3). The pocket is sized and positioned to provide ready access (via open, col. 5, lines 51-52). The wrap is configured as an adjustable sleeve (note fig. 5). However, Rosewald does not disclose the fibers of the strip being polypropylene fibers so the fasteners could be fasten at any location on the strip or the strip being severable. Hubbard teaches in figures 1-2 a therapeutic wrap comprising an elongated flexible strip 10 comprising a brush-pile polyester material (polypropylene fibers, col. 3, lines 45-53 and

Page 3

Application/Control Number: 09/955,916

Art Unit: 3764

col. 4, lines 4-9). It would have been obvious to one having ordinary skill in the art at the time that the invention was made that the material of the elongated strip as disclosed by Rosewald could be fabricated of polypropylene fibers as taught by Hubbard because polypropylene is a material that is durable, but yet allows air or moisture to pass therethrough. The polypropylene material would allow the hook fasteners to be attached at any location on the elongated strip. Thus, allowing for extensive limb swelling to occur, wherein the wrap can be loosen on fasten tighter on the user's appendage. The polypropylene would allow the elongated strip to be severed because the fasteners could be fasten at any location on the material. Thus, the polypropylene would eliminate having hook and loop fasteners on both ends of the elongated strip because the hook fasteners could be fasten to the polypropylene fibers at any location on the elongated strip.

Conclusion

- 3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. No additional prior art was cited during the first office action.
- 4 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Brown whose telephone number is (703) 308-2682.

M. Brown June 26, 2003 Michael 4. Brown

Michael A. Brown Primary Examiner